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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Mahesh Rajagopalan

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VERIZON
PATENT MANAGEMENT GROUP
1515 N. COURTHOUSE ROAD
SUITE 500
ARLINGTON, VA 22201-2909

EXAMINER

ADDY, THUAN KNOWLIN

ART UNIT

PAPER NUMBER

2614

NOTIFICATION DATE

DELIVERY MODE

06/20/2008

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Office Action Summary	Application No. 10/720,784	Applicant(s) RAJAGOPALAN ET AL.	
	Examiner THJUAN K. ADDY	Art Unit 2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 March 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-52 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-52 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 November 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>01/16/2008 and 04/10/2008</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on March 26, 2008 has been entered. No claims have been amended. No claims have been cancelled. No claims have been added. Claims 1-52 are still pending in this application, with claims 1, 9, 18, 25, 29, 33, and 34 being independent.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-52 are rejected under 35 U.S.C. 102(e) as being anticipated by McKinzie et al. (US Patent Application, Pub. No.: US 2005/0243993 A1).
3. In regards to claims 1, 9, 25, 29, and 33, McKinzie discloses the method, contact management system, and computer-readable medium for contact management comprising: maintaining an address book (e.g., address book); providing a notification (e.g., message), via a user (e.g., customer) terminal (See Fig. 1 and customer devices 101-108), of an incoming call (e.g., communication) initiated by a calling party (e.g.,

communications partner) directed to a communication device (See Fig. 1 and customer devices 101-108) (See pg. 6, paragraph [0067] and pg. 6, paragraph [0069]); receiving a command (for example, the command may simply be the customer requesting to have the calling party/communication partner added to the address book), responsive to the notification, to add the calling party to the address book; obtaining contact-related information (e.g., communications partner information or address) associated with the calling party in response to the received command; and adding the obtained contact-related information to the address book (See pg. 7, paragraph [0082] and pg. 8-9, paragraph [0088] – [0091]).

4. In regards to claims 2, 10, 19, 26, 30, and 35, McKinzie discloses the method and system, wherein maintaining an address book comprises maintaining an address book in a server (See Fig. 1 and central address book system 100) coupled to a network (See Fig. 1 and network/Internet 100) (See pg. 4-5, paragraph [0057] and pg. 5, paragraph [0059] – [0060]).

5. In regards to claims 3, 11, 20, 27, 31, and 36, McKinzie discloses the method and system, wherein maintaining an address book comprises maintaining an XML-over-HTTP web service in a database (See pg. 4, paragraph [0050] and pg. 9, paragraph [0097] – [0098]).

6. In regards to claim 4, McKinzie discloses the method, wherein providing a notification via a user terminal comprises providing a notification that indicates a telephone number (e.g. address) associated with the incoming call (See pg. 6, paragraph [0067] and pg. 6, paragraph [0069]).

7. In regards to claims 5 and 12, McKinzie discloses the method, wherein receiving a command responsive to the notification comprises receiving a command from the user via the user terminal (See pg. 7, paragraph [0082] and pg. 8-9, paragraph [0088] – [0091]).

8. In regards to claims 6, 14, 15, 22, 37, and 38, McKinzie discloses the method, wherein obtaining contact-related information comprises obtaining at least one of a name, a home address, a business address, a facsimile number, an e-mail address, an instant messenger address, an IP address, a cell phone number, a landline telephone number, an image, an audio signal, and a public record associated with the calling party (See pg. 7, paragraph [0082] and pg. 8-9, paragraph [0088] – [0091]).

9. In regards to claims 7 and 17, McKinzie discloses the method, wherein obtaining contact-related information comprises obtaining the contact information based on a telephone number associated with the calling party (See pg. 6, paragraph [0067] and pg. 6, paragraph [0069]).

10. In regards to claims 8, 16, and 40, McKinzie discloses the method, wherein obtaining contact-related information comprises obtaining the contact information using a caller identification (CID) service (for example, a PDA, cell phone, etc., may have a CID display) (See pg. 5, paragraph [0063]).

11. In regards to claims 13, 28, 32, 39, 41, 42, and 43, McKinzie discloses the method and system, wherein providing access to the contact source comprises providing access to at least one of an incoming call history, an outgoing call history, an account

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statement, a billing statement, a caller ID (CID) display, an e-mail log, and a log of facsimile transmissions (See pg. 3, paragraph [0037] and pg. 5, paragraph [0063]).

12. In regards to claim 18, McKinzie discloses a method for contact management comprising: maintaining an address book (e.g., address book) for a user (e.g., customer); receiving a request (for example, the request may simply be the customer requesting to have the calling party/communication partner added to the address book) to add a contact (e.g., communications partner) to the address book; wherein the contact is a party with which the user communicated prior to making the request (for example, the communications partner may already exist in the customer's address book); accessing a communication log associated with the user; searching the communications log for the contact (See pg. 1-2, paragraph [0019]; pg. 2, paragraph [0029]; and pg. 3, paragraph [0037]); obtaining contact-related information (e.g., communications partner information or address) associated with the contact using information included in the communications log; and storing the obtained contact-related information in the address book (See pg. 7, paragraph [0082] and pg. 8-9, paragraph [0088] – [0091]).

13. In regards to claims 21, 23, and 24, McKinzie discloses the method, wherein accessing a communications log comprises accessing at least one of an incoming call history, an outgoing call history, an e-mail log, and a log of facsimile transmissions (See pg. 3, paragraph [0037] and pg. 5, paragraph [0063]).

14. In regards to claim 34, McKinzie discloses a method for contact management comprising: maintaining an address book (e.g., address book) for a user (e.g.,

customer); receiving a command (for example, the command may simply be the customer requesting to have the calling party/communication partner added to the address book) to add a party (e.g., communications partner) to the address book; obtaining contact-related information (e.g., communications partner information or address) associated with the party in response to the received command; adding the obtained contact-related information to the address book; detecting a change in the obtained contact-related information associated with the party by searching a plurality of network-based resources for information; updating the address book to reflect the change in the contact-related information (for example, the communications partner may already exist in the address book of the customer, and therefore, just simply needs to be updated if there is a change (e.g., alteration) to the communications partner information) (See Abstract; pg. 1-2, paragraph [0019]; and pg. 2, paragraph [0021]).

15. In regards to claim 44, McKinzie discloses the method, wherein detecting a change in the obtained contact-related information further comprises: comparing said information from searching the plurality of network based resources with the obtained contact-related information (See Abstract; pg. 1-2, paragraph [0019]; and pg. 2, paragraph [0021]).

16. In regards to claim 45, McKinzie discloses the method, wherein searching a plurality of network-based resources comprises periodically searching said resources (See Abstract; pg. 1-2, paragraph [0019]; and pg. 2, paragraph [0021]).

17. In regards to claims 46, 47, 48, 49, and 50, McKinzie discloses the method, wherein updating the address book to reflect the change in the contact-related

information comprises automatically updating the address book without user intervention (See pg. 1-2, paragraph [0019] and pg. 2, paragraph [0021]).

18. In regards to claim 51, McKinzie discloses the method, further comprising: receiving instructions from the user that specify preferences for updating the address book (See pg. 2, paragraph [0024] – [0025]).

19. In regards to claim 52, McKinzie discloses the method, wherein updating the address book to reflect the change in the contact-related information comprises updating the address book based on the preferences (See pg. 2, paragraph [0024] – [0025]).

Response to Arguments

20. Applicant's arguments with respect to claims 1-52 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

21. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Fobert et al. (US 6,853,713) teach a client-server network for managing Internet protocol voice packets. Barnes (US 7,068,768) teaches a method for populating a caller's information to a host-based address book. Barchi (US 7,187,932) teaches an autopopulation of address book entries. Langlois et al. (US 6,018,571) teach a system for interactive control of a computer and telephone.

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22. Any inquiry concerning this communication or earlier communications from the examiner should be directed to THJUAN K. ADDY whose telephone number is (571)272-7486. The examiner can normally be reached on Mon-Fri 8:30-5:00pm.

23. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

24. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Thjuan K. Addy/
Primary Examiner, Art Unit 2614